

Amendments to the Claims:

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) A mold comprising:
a support comprising a composite material of a polymeric material and 20 to 70 percent volume based on the composite of a reinforcing material blended with the polymeric material, and
a shape-imparting surface layer disposed on the support; wherein the mold has a coefficient of hydroscopic swelling of less than 5 ppm per percent relative humidity.
2. (original) The mold of claim 1 wherein the mold is flexible.
3. (original) The mold of claim 1 wherein the shape-imparting surface layer is microstructured.
4. (original) The mold of claim 3, wherein the microstructured surface comprises a groove pattern.
5. (original) The mold of claim 3, wherein the microstructured surface comprises a protrusion pattern.
6. (original) The mold of claim 3, wherein said reinforcing material comprises an inorganic material, an organic material, a metal material, a metal oxide or a mixture thereof.
7. (original) The mold of claim 6, wherein said reinforcing material is a fiber.
8. (original) The mold of claim 1, wherein said polymeric material is selected from the group consisting essentially of a polyolefin, a polyvinyl chloride, a polystyrene, a polycarbonate, a polyethylene terephthalate, a polybutylene terephthalate, a polyether sulfone, a polyphenylene sulfide and a liquid crystal polymer.

9. (original) The mold of claim 8, wherein said polyolefin is a polypropylene or a cycloolefin.

10. (original) The mold of claim 1, wherein said composite material comprises polypropylene and glass fiber.

11. (original) The mold of claim 1, wherein said shape-imparting layer comprises a cured resin composition.

12. (original) The mold of claim 11, wherein said cured resin composition is photocured.

13. (original) The mold of claim 3, wherein the microstructured surface is a protrusion pattern corresponding to barrier ribs for a back plate of a plasma display panel.

14-16. (cancelled)

17. (Currently Amended) The mold of claim 1[[5]], wherein the coefficient of hydroscopic swelling is less than 3 ppm per percent relative humidity.

18. (Currently Amended) The mold of claim 1[[5]], wherein the coefficient of hydroscopic swelling is less than 1 ppm per percent relative humidity.

19. (original) A method of making a microstructured article comprising
 providing the mold of claim 1;
 disposing a curable material between a substrate and the shape-imparting microstructured surface layer of the mold;
 curing the curable material; and
 removing the mold.

20-23. (Canceled)

